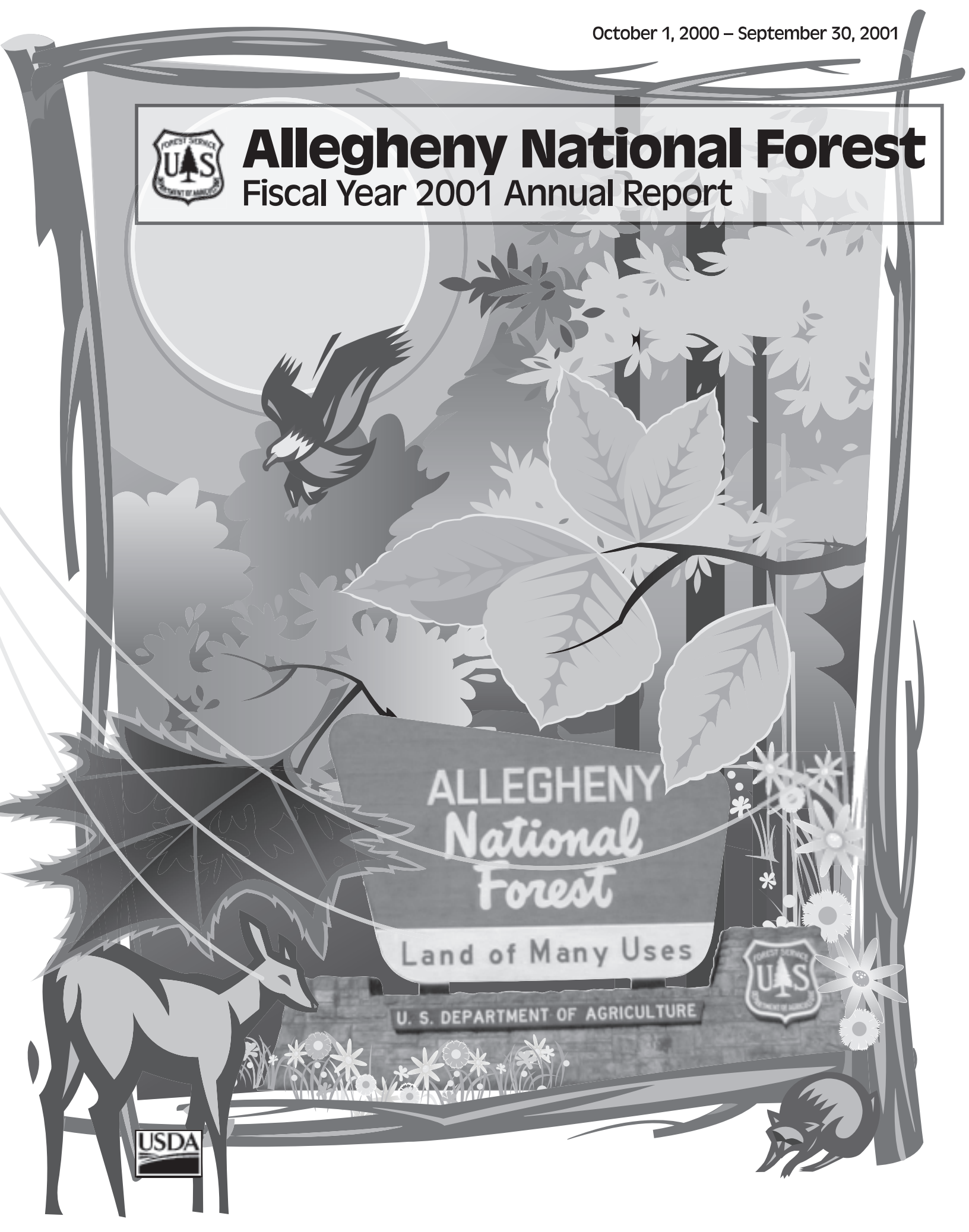


October 1, 2000 – September 30, 2001



Allegheny National Forest

Fiscal Year 2001 Annual Report





Allegheny National Forest

222 Liberty Street
Warren, PA 16365
(814) 723-5150

www.fs.fed.us/r9/allegheny

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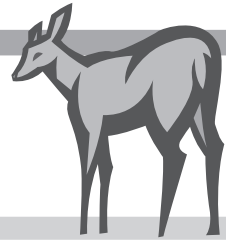
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Allegheny National Forest...

Land of Many Uses



The Allegheny National Forest is one of 155 National Forests managed by the U.S. Department of Agriculture—Forest Service, and the only one in Pennsylvania. National Forests are different than other federal lands, most of which are managed for a single purpose. Congress mandates that National Forests be managed to provide multiple resource benefits, and in a sustainable way so future generations will enjoy these lands, too.

Forest Reserves were first established in 1891. The Organic Administration Act of 1897 defined their mission to “improve and protect the forest within the boundaries, or for the purpose of securing favorable conditions of water flows, and to furnish a continuous supply of timber.” In 1907, the Forest Reserves were renamed National Forests. Over time, various laws added other benefits like wilderness, heritage resources, and grazing to the original idea of watershed protection and continuous timber. The Multiple Use–Sustained Yield Act of 1960 recognized outdoor recreation and habitat for wildlife and fisheries.

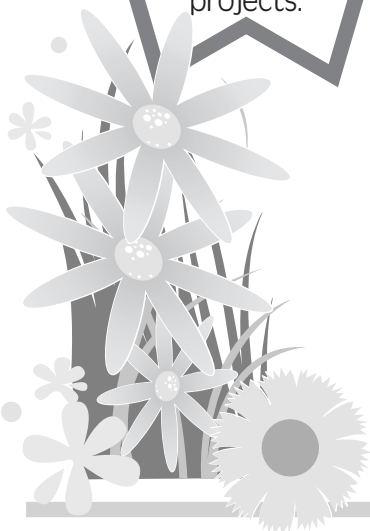
The motto “Land of Many Uses” captures the National Forest goal of a healthy, vigorous forest providing wood products, watershed protection, a variety of wildlife habits, and recreational opportunities.

The Forest Service practices conservation of all natural resources entrusted to its stewardship, caring for the land and striving to balance these multiple benefits—to meet not only our needs today, but the needs of tomorrow too. Gifford Pinchot, the first Chief of the Forest Service, summed it up when he said National Forest lands are managed “**for the greatest good of the greatest number in the long run.**”

Visit our
website at:

www.fs.fed.us/r9/allegheny

for more information
on recreation
opportunities, employment,
and Forest
management
projects.



Dear Friends:



Kevin B. Elliott

I recently celebrated my first anniversary as Forest Supervisor of the Allegheny National Forest. I appreciate the warm welcome and support you have given me. Our national forests are an irreplaceable part of our American heritage, providing a wide variety of ecological, economic, and social benefits to current and future generations. The Allegheny National Forest is a living testimony to the history of resiliency and recovery of American forests.

As you look at the accomplishments of the following pages you will see a tremendous amount of work performed by some of the finest resource professionals the United States Forest Service has to offer. You will also note how much of our work is accomplished through partnerships. Through these partnerships, be it the finest scientists from the Forestry Sciences Laboratory at Irvine, PA, the forest health protection scientists at

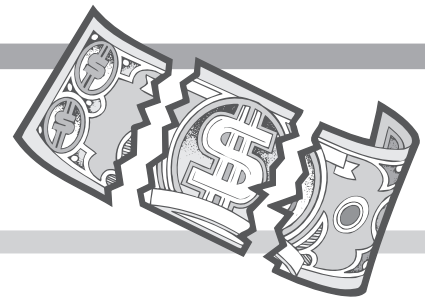
Morgantown, WV, or the many individuals and organizations that have a passion for the forest, we strive to continue to make decisions that sustains the health, diversity, and productivity of our natural resources.

This next year we will begin revising our forest plan. I encourage you to join us as we chart a new course for the next 10-15 years. Sometime after the first of the year we will begin holding a series of meetings asking you your thoughts on what works well in the current forest plan and what areas need attention. Based on these “changed conditions” we will identify revision topics to guide us through the next fours discussing and ultimately deciding how to sustain our rural economies and sustain forest health.

KEVIN B. ELLIOTT
Forest Supervisor



The Federal Budget Process:



Each year, Congress and the President agree on a series of appropriation bills to allocate specific dollars to separate and distinct federal program areas for the upcoming fiscal year, which runs from October to September. Each federal agency is then responsible for implementing that budgetary direction “on the ground”. Generally, agencies have very limited latitude to change the way dollars are allocated by these bills.

The budget process for each fiscal year begins 18 months before the fiscal year starts. Individual budget proposals are developed within the Forest Service at the regional and national level,

and then the Forest Service budget is reviewed within the U.S. Department of Agriculture (USDA), with program budget requests being modified and prioritized at each review level. The Office of Management and Budget (OMB) sometimes issues additional budget guidance during the process, which further modifies the budget requests. By early fall, a full year before the start of the fiscal year in question, the USDA’s final budget request is forwarded to OMB.

Between early fall and February, OMB reviews the USDA budget as well as other Departments’ budget requests in detail. OMB assists the President in the formulation

of a comprehensive budget reflecting the President’s priorities, which is submitted to Congress in February.

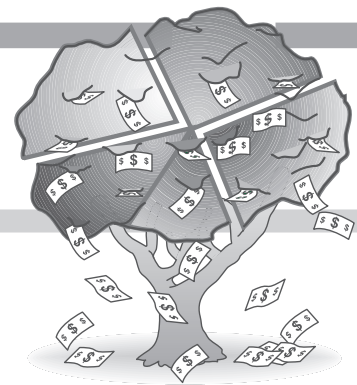
Upon receipt of the President’s budget, Congress initiates a round of budget reviews and meetings reflecting its own priorities on how the nation’s funds should be allocated. Ideally, Congress and the President come to agreement on national budget priorities and pass the various appropriation bills by October 1, in time for the new fiscal year. If that does not occur, the federal government generally operates under a “continuing resolution” until the budget can be passed.

The Allegheny Budget:

For fiscal year 2001 (October 1, 2000 - September 30, 2001), the Allegheny had over 14.4 million in appropriated dollars to work with; this includes any appropriated moneys not spent from the previous year. These dollars are allocated to us in roughly 30 separate and distinct appropriations, budget line items or expanded budget line items – we’ll call them “categories” – with specific direction from Congress on how the dollars in each category are to be spent.

Funds generally cannot be switched between the categories. Examples include timber management, wildlife, recreation maintenance, and facility construction, trail construction, and soil operations.

In addition, the Allegheny also received authority to spend 3.4 million in various permanent and trust fund accounts, such as K-V, salvage sale fund and road maintenance. Most of these funds are collected from timber purchasers as part of their payments for timber harvested.



The following table shows dollars allocated to the ANF in some of the appropriated and trust fund categories. We’ve also shown key projects accomplished by the ANF during fiscal year 2001 using those dollars. The projects listed on the following page are only a sampling of the many projects completed during fiscal year 2001.

A Sampling of ANF Budget Categories and Some of Our Accomplishments

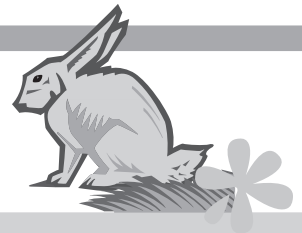


Budget Categories	Allocated Dollars	Key Accomplishments
1. Recreation Management, Heritage and Wilderness	\$1,434,149	Administered over 40 developed recreation sites, hundreds of dispersed camping areas, the Allegheny Wild & Scenic River and many special uses. Planned for future recreation and trail improvement projects. Maintained over 40 developed recreation sites and continued to analyze accessibility issues, completed hand railings at Rimrock Overlook; constructed Hearts Content playground; reconstructed Martin Run snowmobile trail bridge. Inventoried heritage resources; continued to work with volunteers and partners on many projects including a dig at Buckaloons; developed an integrated vegetation plan for Irvine Flats, and completed Indian Valley campground heritage survey. Patrolled two wildernesses; hired a permanent Wilderness Ranger, certified one Wilderness Ranger as a "Leave No Trace" Master, completed the final report with Penn State on wilderness user survey results.
2. Forest Management	\$ 2,401,706	Completed 52,177 acres silvex; offered 14.9 mmbf of new volume; analyzed proposed projects with a timber component under NEPA and other guidelines; marked and cruised timber in approved project areas; completed timber sale packages and advertised sales; administered timber sales and worked on out-year sales projects and managed litigation.
3. Salvage Sale Trust Fund	\$1,100,000	Analyzed proposed projects with a timber component (dead & dying timber) under NEPA and other guidelines; marked and cruised timber in approved project areas; completed timber sale packages and advertised sales; offered 10.9 mmbf of new volume; administered timber sales and worked on out-year sales projects and managed litigation.
4. Reforestation and Timber Stand Improvement	\$357,311	Completed 508 acres of reforestation, including site prep and planting and to facilitate seedling growth in a timber sale area. Fenced 181 acres to protect seedlings from deer. Maintained Blue Jay Superior Tree Area. Completed 478 acres of timber stand improvement. Maintained 297 miles of existing fence. See Also K-V Trust Fund.
5. K-V Trust Fund (Knutsen-Vandenberg)	\$1,855,000	Completed 1710 acres of reforestation projects involving site prep, striped maple cutting, planting and fertilization to facilitate seedling growth in a timber sale area. Fenced 477 acres to protect seedlings from deer. Constructed 6 wildlife structures, maintained 523 miles of existing fence; completed 21 acres timber stand improvement; completed 603 acres of KV & wildlife habitat treatment involving shrub and seedling planting. Constructed wildlife openings and planted conifers for thermal cover for wildlife; cooperated with Northeastern Research Station on administrative studies and ongoing work related to herbicide effects, developed guides for release work and monitored effectiveness of tubex and fencing as a reforestation treatment; worked with Penn State on fisher re-introduction and monitoring.
6. Wildlife and Fisheries Operations and Improvement, and T & E Species (TES)	\$ 416,834	Completed 273 acres wildlife habitat improvement involving opening maintenance, wildlife opening construction, planting; completed 30 wildlife structures; continued work with National Wild Turkey Federation at Scott Farm; implemented waterfowl improvement on two impoundments with Ducks Unlimited and National Forest Foundation, and did habitat work with National Wild Turkey Federation, Ducks Unlimited and Ruffed Grouse Society partners; maintained wildlife openings and improved wildlife habitat with local sportsman groups and Scouts. See Also K-V Trust Fund. Improved 34 acres of fish habitat by working with Kinzua Fish & Wildlife Association in the Allegheny Reservoir and working with Willamette and Trout Unlimited to add lime to portions of Big Mill Creek; constructed, installed and monitored fish habitat improvement structures; monitored for fish communities in the Allegheny Reservoir and for brook trout in several streams; used Global

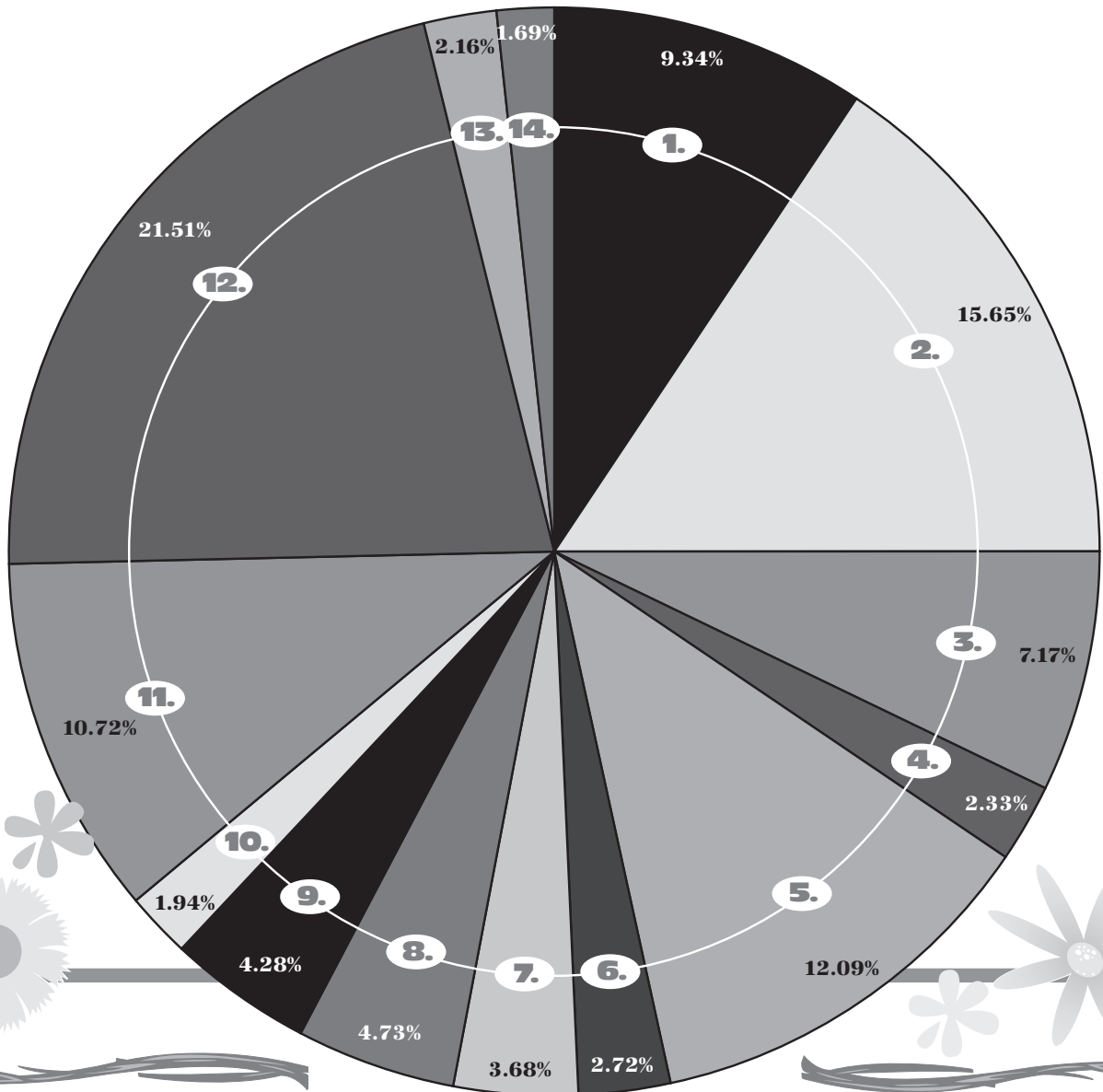


Budget Categories	Allocated Dollars	Key Accomplishments
6. <i>Continued from page 4</i>		Positioning System (GPS) to identify biological and water chemistry survey sites; monitored sediment level in streams; conducted fishing derby at Twin Lakes. Completed 100 acres of Threatened and Endangered Species (TES) habitat improvement; supported T&E inventory work in conjunction with Recreation, Operations & Maintenance, Timber Sale projects; conducted 2500 acres of TES Inventory (Bat surveys); completed conservation assessments for 5 species.
7. Watersheds, Reforestation, Timber Stand Improvement, Noxious Weeds, Air Quality and Environmental Compliance	\$ 564,660	Completed 101 acres of soil and water improvement projects, rehabilitated Deerlick dam, plugged one well, completed noxious weed treatment on 35 acres. Monitored water quality on 12 streams; monitor water quality in areas adjacent to summer motorized trails.
8. Minerals	\$ 725,296	Processed 67 operating plans for outstanding and reserved operations, completed six geologic permits and reports and administered 1112 existing operations.
9. Inventory, Planning and Monitoring	\$ 656,784	Completed GIS inventory for topographic lines, wildlife features, OGM roads, Right of Way Special Uses and heritage features. Worked with PA Fish & Boat Commission to monitor 15 water sites.
10. Aviation and Fire Management	\$ 298,000	Provided support to Fire detection flights by state of PA; hosted 2 sessions annual fire fighter refresher training, coordinated pre-suppression efforts on forest to stand -by during high fire danger season; supported National fire suppression effort by sending Allegheny National Forest employees off-forest on fire suppression details.
11. Road Maintenance and Construction	\$1,645,434	Maintained 644 miles of roads to standard; maintained 26 existing bridges; inspected all bridges and major culverts; prepared timber sale road packages for 8.9 miles of road construction, 10.7 miles of betterment and 66.7 miles of restoration; administered of 1258 miles of Forest Service roads.
12. Facility	\$ 3,301,447	Designed and contracted for Willow Bay waterline replacement; installed Minister Creek double sweet smelling toilet (SST); installed 2 single SST's at Beaver Meadows; rehabilitated Morrison and Pine Grove boat-to recreation areas; began design for new Marienville office; redesigned portion of Bradford Office, began design on Red Bridge Campground rehabilitation, repaired Kinzua Beach electrical system, completed handrails at Rimrock Overlook, replaced roof beam at Twin Lakes.
13. Trail Maintenance & Construction	\$ 330,871	Used pavestone block to reinforce climb on Marienville Bike Trail; maintained 602 miles of hiking, ATV, snowmobile and other trails across Forest; layout, design and contracted Timberline ATV Trail rehabilitation; relocated Greeley Farm and Nystrom Farm Snowmobile trail.
14. Land Line Management	\$ 259,822	Conducted boundary line support of resource activities, and surveyed 6.32 miles of boundary line; resolved 5 claims and encroachments of National Forest System lands; maintained 7.7 miles of boundary lines.





2001 Budget Allocation



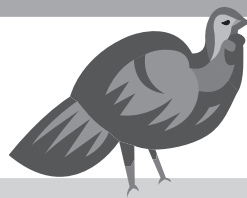
- 1.** Recreation Management, Heritage and Wilderness
- 2.** Forest Management
- 3.** Salvage Sale Trust Fund
- 4.** Reforestation and Timber Stand Improvement
- 5.** K-V Trust Fund (Knutsen-Vandenberg)
- 6.** Wildlife and Fisheries Operations Improvement, and T & E Species (TES)

- 7.** Watersheds, Reforestation, Timber Stand Improvement, Noxious Weeds, Air Quality, and Environmental Compliance
- 8.** Minerals

- 9.** Inventory, Planning, and Monitoring
- 10.** Aviation and Fire Management
- 11.** Road Maintenance and Construction
- 12.** Facility
- 13.** Trail Maintenance and Construction
- 14.** Land Line Management

Caring for the Land... Serving People...

Recreation



With over fifty developed facilities including 20 campgrounds, 670 miles of trails and 140 miles of Wild and Scenic River serving over 16 million recreation visits, our recreation program is indeed big business. As part of a National Recreation Agenda we are undergoing a reemphasis to improve the quality of facilities, improve visitor satisfaction and increase the economic efficiency and viability of facilities. In summary, the Forest Service is going through changes similar to the rest of the business world in how we are operating.

Projects accomplished in 2001 include rehabilitation of Timberline ATV trail and Marienville Bike Trail, relocations of snowmobile trails at Greeley Farm and Nystrom Farm, construction of Hearts Content playground, paving



The newly constructed Hearts Content playground.

Loleta pathway, paving Wolf Run Marina, repairing the stone wall at the swim area of Loleta, installing the Camp 7 CCC sign in Kane, placing culverts and gravel surfacing Timberdoodle Interpretive Trail, demolishing the Indian

Valley buildings, installing a double sweet smelling toilet at Minister Creek Recreation Area as well as assisting with the new designs for Bradford office renovations and the design of Marienville office.

In a rural area, it is difficult to track the volume of visitors enjoying outdoor recreation. We track our calls, visitors and the information that is mailed out to get an idea of tourist interest and traffic. From October 1, 2000 through September 30, 2001 our offices answered at least 25,272 telephone calls (not counting those that went through our direct dial-in system), spoke to over 2961 visitors and mailed in excess of 1900 information packages. This does not include our e-mail requests and those that visited our website!



The process of rehabilitating a portion of the Marienville Bike Trail.

1987-2001

Summary Of Forest Management



Description	1987	1988	1989	1990	1991
Volume Offered (mmbf) ¹	78.0	68.5	82.2	84.3	81.7
Volume Awarded (mmbf) ¹	76.0	72.0	84.1	72.1	80.5
Volume Harvested (mmbf) ¹	94.0	78.1	65.2	79.1	68.2
Value of Award (million \$)	10.0	17.2	18.7	13.9	17.1
Value of Harvest (million \$)	10.5	10.1	13.2	14.8	16.1
Thinnings (acres harvested) ²	6182	8312	5404	5906	5429
Final Harvest (acres harvested) ³	3074	3078	1502	1712	1921
Selection (acres harvested)	–	58	35	46	382
ROW ⁴					
Roads constructed (miles) for timber	16.0	23.5	18.5	20.6	23.9
Roads reconstructed (miles) for timber	37.2	27.3	38.3	62.8	62.0
Roads restoration (miles) for timber					
25% total payment to PA (million \$) ⁵	2.7	2.2	3.7	3.6	4.2
25% portion from timber (million \$)	2.6	2.1	3.6	3.5	4.1
Financial account net gain (million \$) ⁵	5.0	5.7	6.9	8.3	8.1
Present net value of harvest (million \$)	4.6	5.6	10.8	13.7	14.8
Employment impacts (est. jobs) ⁶	835	750	727	1097	970
Est. value of employment (million \$) ⁶	32.0	30.8	30.4	54.1	48.4

Customer Comments



Caring for the land and serving people has been the mission of the Forest Service for many years. In our effort to improve customer service, we routinely collect comments from visitors. In fiscal year 2001 we received many positive comments and some excellent suggestions for improvements. Many suggestions can be immediately

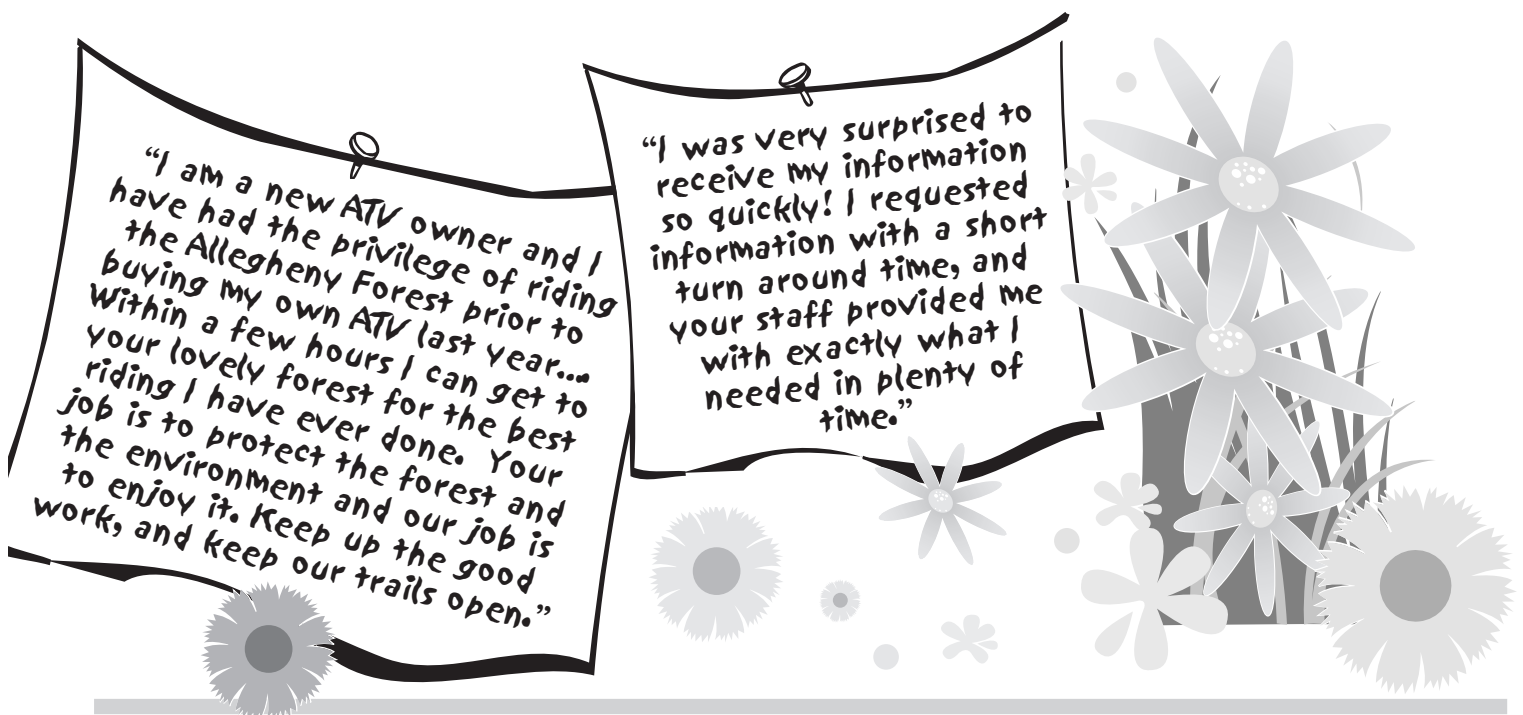
implemented, and others we use to shape our work plans in future years.

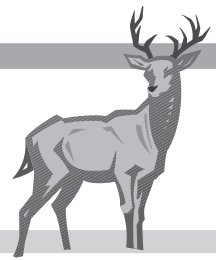
Thank you for responding with comments about how we can improve our service. Your ideas are appreciated and valued and assist us in improving our customer service.



1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
57.0	60.0	64.1	55.8	53.4	52.6	8.6	15.3	9.8	*
71.5	55.0	64.9	46.3	54.3	38.1	9.8	2.5	14.3	*
80.2	70.4	54.7	54.0	59.6	57.6	51.1	21.4	14.2	*
21.7	23.7	29.0	20.3	21.3	17.0	5.8	1.0	17.5	*
19.7	17.7	21.4	20.9	24.9	24.7	22.3	9.9	12.6	*
5717	5773	3534	3691	3822	4383	3084	1253	539	*
1752	1934	1644	1531	1579	1740	1434	802	492	*
297	527	1006	547	716	678	458	184	17	*
						149	206	259	*
11.9	8.3	8.9	8.1	1.5	4.2	.3	0	*	*
62.3	58.6	85.5	71.5	62.6	75.3	17.0	0	.3	*
								7.2	*
4.8	4.6	5.3	5.4	6.2	6.0	5.8	2.8	3.0	*
4.8	4.5	5.2	5.3	6.2	6.0	5.8	2.8	3.0	*
10.9	9.0	12.3	10.7	13.5	12.5	9.7	*	*	*
15.1	13.5	11.2	9.9	9.2	11.7	*	*	*	*
1039	925	722	732	789	779	691	*	*	*
56.4	54.0	42.6	44.0	48.6	48.5	43.0	*	*	*

- 1- mmbf = million board feet
- 2- includes shelterwood prep., shelterwood seed, salvage thinning, salvage sanitation, and commercial thinning harvest.
- 3- includes all final harvest treatments including WL openings.
- 4- ROW acres from forest geologist. No. of wells x .75 acre/per well site and road access.
- 5- 25% Counties:
- Elk.....\$ 970,462.72
- Forest\$ 1,409,893.40
- McKean\$ 1,174,619.02
- Warren.....\$ 1,275,525.56
- 6- After payment to the Commonwealth of Pennsylvania.
- 7- Implan model.
- * NOT YET AVAILABLE





Interpretive Trail

Timberdoodle Flats Completed

The Timberdoodle Flats Interpretive Trail was made possible by the generosity of 21 partners who contributed time, materials or money to the project. Timberdoodle Flats Interpretive trail, located on the Bradford Ranger District of the Allegheny National Forest can be reached by traveling east of Warren on State Route 59, approximately two miles past the Bradford Ranger Station in Marshburg.

This trail system covers 160 acres of the former Scott family farm, which was acquired by the Forest Service in the 1960s. Visitors to the trail can choose the 1-¼ mile Woodcock trail that is a mowed path with 12 interpretive stops or the shorter gravel surfaced Bluebird trail with 6 interpretive stops. The Bluebird trail is suitable for wheelchairs or walking assistance equipment.



Visitors may spot a wild turkey while exploring the interpretive stops...

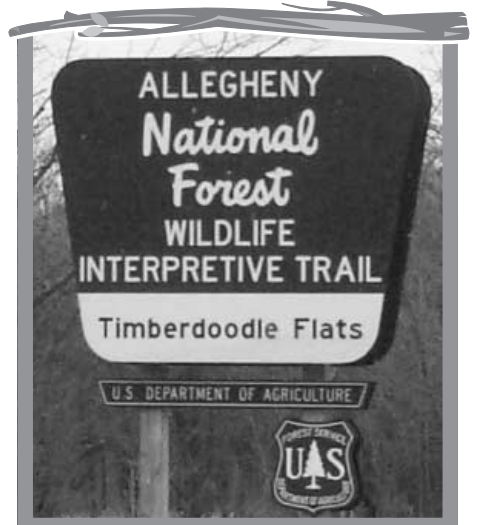
These trails were specifically designed to travel through a “mosaic” of wildlife habitats ranging from open fields to mid-level apple orchards, to tall, thick hemlock groves. Signing along the trail provides an explanation of the benefits the plant and tree layers provide to each species of wildlife found in these areas. Visitors may see a brood of young wild turkey searching for bugs in the open,

grassy fields, a beaver skimming through the pond to a nearby lodge, a turtle sunning on a turtle raft, or a family of white-tailed deer munching on wild apples. Test your listening skills for the songs of the bluebird, mourning dove, yellow warbler or robin and tracking skills in the sand pit and see how many different animal tracks you can identify!

Contributing partners are honored with a sign at the trail.



The beaver pond is home to a variety of animal species.



Welcome to Timberdoodle Flats...

Wildlife and Partners!



The Forest County land management office of the Pennsylvania Game Commission has been assisting with the Allegheny National Forest habitat management since the early 1960's! The Game Commission, in cooperation with the ANF, was instrumental in designing and developing

structures, raising and lowering water levels in ponds (according to schedule), cleaning outlet pipes, placing, maintaining and monitoring nest box structures (wood duck, bluebird, kestrel), soil testing, and banding geese and ducks. In addition to maintenance, the Game Commission assists with

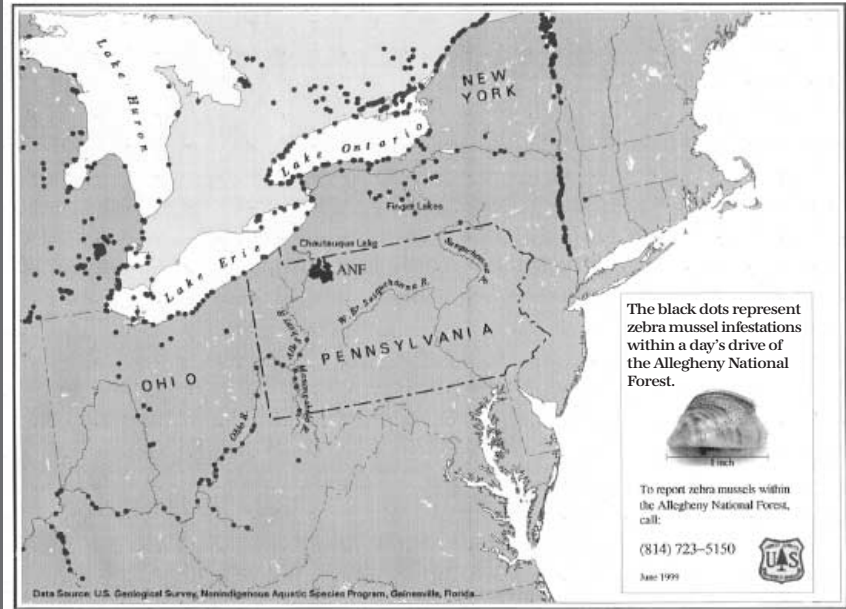
the organization and support of the annual youth field day and with prescribed burn projects.

Outside of the Buzzard Swamp complex, the Game Commission implements many of the same maintenance and enhancement activities on ANF habitat.



Horseback riding at Buzzard Swamp

the Buzzard Swamp wildlife complex. Currently the Game Commission personnel are largely responsible for the maintenance of Buzzard Swamp. Maintenance involves mowing, planting grains, fruit producing shrubs and warm season grasses, pruning fruit trees, repairing water control



You can help prevent the spread of zebra mussels. Boaters are urged to take the following steps before launching their boats, canoes, jet skis, and other watercraft in the Allegheny Reservoir or the Allegheny River:

- **REMOVE** all plants and animals from boats and equipment (including trailers),
- **DRAIN** water from watercraft (including all bilges),
- **DISPOSE** of unwanted live bait on land, and
- Either **RINSE** boat and boating equipment with high-pressure hot water (a car wash works well) or **DRY** watercraft and equipment for at least five days.



On the Allegheny National Forest

Tree Dieback and Mortality



Pre-1994

Prior to 1994, we reported finding increasing amounts of sugar maple dieback, sparse foliage, and tree mortality. In 1994, the new tree mortality we detected far exceeded that which had occurred previously. We believe a series of environmental stresses caused the mortality, including repeated defoliation and several droughts, though site characteristics may also play a role. Evaluation of color infrared photos taken in mid-August 1994 showed that 89,565 acres of Management Area 3.0 (29 percent of MA 3.0) had higher levels of tree mortality.

Recent (Since 1994) Tree Mortality Decline

Additional mortality occurred between 1995 and 1999, and the mortality expanded to include both sugar maple and black cherry trees. The drought of 1995 and rainfall deficits during the 1997 and 1999 growing seasons are felt to be factors. Almost half of the Allegheny National Forest (ANF) was moderately to severely defoliated by the cherry scallop shell moth on over 205,000 acres. Both the size of the area affected by tree mortality and the intensity of tree mortality will no doubt increase over the next few years as trees respond to the multiple stresses that have already occurred. In all, at least moderate levels of mortality impact over 140,000 acres of the Allegheny National Forest.

Analysis for Reforestation

Since mid-1995, the Forest Service has completed eight environmental assessments and one environmental impact statement, which have looked at site-specific tree mortality and ecosystem sustainability on the ANF. Reforestation of affected sites has been a key issue addressed. The primary concern is forest health, which includes being able to regenerate many of the areas that are now poorly stocked into the future forest with healthy trees and tree seedlings for people to enjoy. Those analyses have covered over 220,000 acres (there is some overlap of areas examined and includes more than Management Area 3.0, traditionally the Allegheny and upland hardwood forest types), and prescribed the following types of treatments:

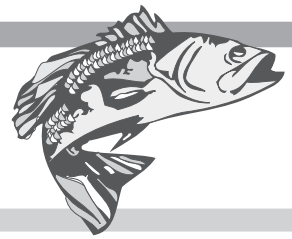
- thinnings,
- sanitation harvests,
- shelterwood harvests to prepare for forest renewal,
- shelterwood removal harvests to allow young trees to grow,
- reforestation treatments without harvest, e.g., site preparation to stimulate growth of young trees,
- reforestation treatments such as fencing, herbicide application and fertilization,
- two-aged harvests,
- selection harvests, and
- wildlife habitat treatments.

Best Science

We work closely with scientists and researchers from the Forestry Sciences Laboratory at Irvine, a subsidiary of the Northeastern Forest Experiment Station, and the Forest Health Management unit at Morgantown, WV. Researchers from these facilities, as well as some universities, are conducting and investigating the need for long-term studies to find the root causes of the hardwood mortality. It's possible there are other biological stresses—in addition to insects and weather—that are involved.



Water Quality



Method of Monitoring:

Three sites on the Forest have been monitored for any possible effects from nearby land management activities within their respective watersheds. The five streams include Arnot Run, North Fork, Chappel Fork/Indian Run, and Lewis Run/tributary. To determine if best management practices were effective, the level of sediment in the streams is measured. Because stream flows were very low in 2001, we were unable to conduct the surveys.

Also, annual monitoring of brook trout populations includes the analysis of water quality in four additional streams. One grab sample was taken from each of the streams and taken to a local lab for general chemical analysis. Also, stream temperature was measured on a daily basis from May to September using an automatic recording thermograph.

Monitoring Results:

Based on the analysis, the water quality of the four streams meet Pennsylvania



The water quality of streams on the Forest is routinely monitored to check the effectiveness of best management practices.

Department of Environmental Protection (DEP) water quality standards. Based on the results of the thermographs, stream temperatures are adequate to support cold-water aquatic communities. It is recommended to continue annual monitoring of these four streams on the Forest.

Routine Surveys

Water quality was assessed in nine streams in conjunction with Pennsylvania Fish and Boat Commission stream surveys. Grab sample(s) were taken from the streams and analyzed at a local lab.

Monitoring Results:

Results of the analysis indicate that the streams meet DEP water quality standards. It is recommended to continue routine surveys of water quality, primarily in conjunction with Pennsylvania Fish and Boat Commission fisheries surveys, and for use with proposed land-use activities on the Forest, such as herbicide applications.

Fishing line discarded along the shoreline of Allegheny National Forest waterways is a potential hazard to foraging bald eagles.

Please pick up any line and lures to help keep our shores safe and clean.



Facilities



The ANF engineering staff is responsible for nearly all of the recreation and road construction projects accomplished on the Forest. Our engineers conduct research on proposed projects, provide project specifications, oversee contracted work, and do “hands-on” work when necessary. Many of these projects provide a solid foundation for

our facilities here on the Forest but aren’t often readily recognizable. These projects include the design work for building offices, toilet buildings, and roads to mention a few. What the users experience are the end results of the behind-the-scenes work by our experienced engineering staff. Some examples of their accomplishments include

quality roads for scenic driving, new toilet facilities throughout much of the forest, newly constructed picnic tables, bulletin boards for campgrounds, boat launches and trail heads, reconstructed hiking, motorized trails and ski trails, and maintenance of the road and water system at Kinzua Wolf Run Marina to list just a few.

Changes in the Payments to Counties



In compliance with the 25% Fund, the U.S. Treasury paid to the Commonwealth of Pennsylvania an amount equal to the 25 percent of all monies collected by the Allegheny National Forest (ANF) in fiscal year 2001.

Gross receipts on the ANF amounted to \$17,817,488.05 for the period of October 2000 through September 2001. Of this amount, \$17,726,614.33 or 99 percent – came from timber purchasers paying for the value of wood they harvested. The remaining money was collected from recreation activities and people or organizations that have special use permits for things like TV antennas, water wells for cabins, gas pipelines and transmission lines.

By law, twenty-five percent of gross National Forest receipts are returned to the counties where the National

Forest is located. To restore stability and predictability to the annual payments made to States and counties containing National Forest System lands, Congress passed the “Secure Rural Schools and Community Self-Determination Act of 2000.” This Act gave counties a choice on how to be reimbursed for their portion of receipts from the US Treasury resulting from timber sales and forest fees. Counties that contain National Forest System Lands could choose to continue with the straight 25% payment for Forest receipts, or choose to receive the average of the high three payments between fiscal years 1986-1999. Each county will remain in the plan they select from 2001-2006. Forest County selected the high three year average, and Warren, Elk and McKean counties elected to continue to be paid the straight 25% Fund payment.

For fiscal year 2001, the 25 percent fund payment to Pennsylvania attributable to ANF activities was \$3,420,607.30 for Elk, Warren and McKean counties. These funds can only be used for schools and roads in the four counties with ANF land. The distribution is prorated according to the amount of federal land in each county. Allocations to the four counties for fiscal year 2001 are:

Elk County.....	\$ 970,462.72
	111,822 acres
Warren County...	\$ 1,275,525.56
	146,973 acres
McKean County ..	\$ 1,174,619.02
	125,346 acres
Forest County	\$ 1,409,893.40
	119,116 acres

Community Support



Senior Community Service Employment Program.

This program is designed to provide useful part-time community service employment work experience, training, and transition to the public and private sector labor markets for persons 55 years and older, fostering a renewed sense of self-worth and community involvement. Department of Labor (DOL) funds the program.

On the Allegheny, 60 enrollees performed a variety of duties including, clerical and receptionist duties, road and building maintenance, trail and campground maintenance, building picnic tables and painting and installing

road signs. An additional 13 enrollees working in host agencies provided visitor information services, clerical support, and nutrition services to Senior Citizens. Without this program, and its many valuable enrollees, many of the projects would not and could not be accomplished.

Youth Conservation Corps.

The Youth Conservation Corps (YCC) is a summer employment program for area youth, ages 15-18. These enrollees work, learn, and earn together on projects that further the development and conservation of the natural resources.

On the Allegheny, 19 Youth Conservation Corp students worked on the following projects in 2001: hiking trail maintenance, replaced/repainted tubex for reforestation, scenic vista improvement (clearing vegetation for roadside views), planting for wildlife habitat improvement, planting and fencing for reforestation.

Below, Senior Community Service Employees help out at the reception desk at ANF Headquarters in Warren.

Hosted Programs.

Hosted programs provide conservation training and work opportunities on the National Forests or in conjunction with Federal Programs. Programs are administered through agreements with State and county agencies, colleges, universities, Indian tribes, and private and non-profit organizations with multiple objectives. Most workers represent little or no direct cost to the Forest Service since funds are supplied by State health and welfare agencies, State block grants, Job Training Partnership Act, and sponsors of partnerships.

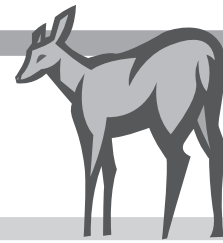
The Allegheny has a close working relationship with the Federal Corrections Institution in McKean County. Three prison crews (an average of 17 inmates throughout the year) performed a variety of projects including fish structure improvement, roadside brush clearing, erosion control, planting for wildlife habitat improvement, fence removal, hiking trail maintenance, installation of tubex for reforestation projects.



The high value of gross receipts for the ANF, Pennsylvania's only National Forest, are due to the exceptional quality of the hardwood grown here, especially black cherry and red oak, which is highly prized for furniture. The twenty-five percent payment for Pennsylvania is among the highest in the country, exceeded only by five Western states, all of which have many National Forests.



First and Second Decade Forest Plan Implementation



Activity	Unit Of Measure	Decade 1 Plan Amt.	Decade 2 Plan Amt.	Sum Of Dec. 1 & 2 Plan Amt	FY 86-95 Accompl.	Balance Decade 2 Plan Amt.	1996	1997	1998	1999	2000	2001	Accomp. To Date	Completed To Date
Developed Rec														
Semi-primitive/Motorized	MRVD	370	380	750	583.1	166.9	62.3	63	75	75	74		932.4	124.3%
Roaded Natural	MRVD	4,300	4,710	9,010	4,553.2	4,456.8	661.2	671	792	792	784		8,253.4	91.6%
Rural	MRVD	4,190	4,320	8,510	4,966.9	3,543.1	706.6	717	846	846	838		8,920.5	104.8%
Dispersed Rec														
Semi-primitive/Non-motorized	MRVD	300	420	720	335.8	384.2	28.7	33	39	39	40		545.5	71.6%
Semi-primitive/Motorized	MRVD	3,680	3,720	7,400	5,175.7	2,224.3	791.1	802	947	947	938		9,600.8	129.7%
Roaded Natural	MRVD	4,990	5,250	10,240	8,194.1	2,045.9	1,013.7	1,028	1,213	1,213	1,202		13,863.8	135.4%
Wilderness														
Semi-primitive/Non-motorized	MRVD	10	16	26	23	1	3.6	3.9	4.7	4.0	5.8		45.0	173.1%
Trail Construction														
Pedestrian	Miles	48	41	89	39.3	49.7	3.1	0	1.3	18.0	0.6		56.8	63.8%
Motorized-Winter	Miles	11	11	22	50.5	0	0	0	22.0	3.3	0.0		74.7	339.5%
Motorized-Summer	Miles	145	145	290	70	220	0	0	4.4	1.0	5.4		79.8	27.5%
Timber Management														
Hardwood Sawtimber	MMBF	383	460	843	350.1	492.9	32.6	20.9	5.5	1.2	9.1		419.6	49.8%
Hardwood Pulpwood	MMBF	562	480	1,042	333.1	708.9	23	16.2	4.2	0.8	4.2		381.5	36.6%
Hardwood Firewood	MMBF	0	0	0	17.1	0	0.6	1.3	1.0	0.9	0.9		21.9	N/A
Total Sell	MMBF	945	940	1,885	700.3	1,184.7	55.6	38.7	10.6	2.9	14.2		822.9	43.7%
Clearcuts	Acres	3,300	3,400	6,700	6,925	0	420	177	27	187	3		7,739	115.5%
Shelterwood Seed/Prep	Acres	29,700	30,600	60,300	12,930	47,370	1,196	1,641	217	0	78		16,062	26.6%
Shelterwood Removal	Acres	29,700	30,600	60,300	12,971	47,329	1,864	1,119	371	0	810		17,135	28.4%
Thinning	Acres	94,000	78,000	172,000	40,653	131,347	3,225	1,342	116	15	0		45,351	26.4%
Selection Cuts	Acres	6,000	0	6,000	5,573	427	334	299	0	0	0		6,206	103.4%
Timber Stand Improvement	Acres	8,000	6,000	14,000	855	13,145	0	0	0	0	0		855	6.1%
Herbicide**	Acres	20,000	18,000	38,000	11,240	26,760	1,315	1,460	1,313	783	495		16,606	43.7%
Fertilization	Acres	25,000	14,000	39,000	9,571	29,429	755	1,148	0	1,060	808		13,342	34.2%
Fencing	Acres	4,000	4,000	8,000	9,451	0	650	373	768	929	648		12,819	160.2%
Planting	Acres	2,000	2,000	4,000	1,096	2,904	143	191	189	429	274		2,322	58.1%
Site Prep	Acres	18,000	18,000	36,000	11,887	24,113	1,230	1,108	1,150	1,743	1,119		18,237	50.7%
Release	Acres	0	0	0	169	0	261	543	553	664	613		2,803	N/A

** Excludes respray areas (Total of 457 acres from 1986 to 1999)



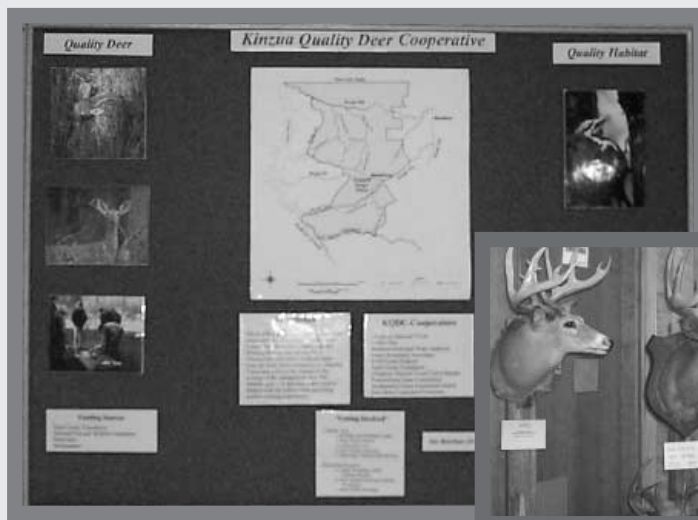
Activity	Unit Of Measure	Decade 1 Plan Amt.	Decade 2 Plan Amt.	Sum Of Dec. 1 & 2 Plan Amt	FY 86-95 Accompl.	Balance Decade 2 Plan Amt.	1996	1997	1998	1999	2000	2001	Accomp. To Date	Completed To Date
Roads														
Construction	Miles	239.0	134.0	373.0	158.1	214.9	2.3	4.2	0.3	0.0	0.0		164.1	44.0%
Reconstruction-Betterment	Miles	97.0	55.0	152.0	116.9	35.1	1.0	3.5	0.0	0.0	0.3		121.7	80.1%
Reconstruction-Restoration	Miles	0.0	0.0	0.0	424.7	0.0	61.6	75.0	39.4	43.9	27.5		673.3	N/A
Temporary	Miles	17.0	17.0	34.0	12.7	21.3	0.0	0.4	0.0	0.0	0.0		13.1	38.5%
Wildlife														
Hunting Use	MRVD	1,970	2,200	4,170	2,302.2	1,867.8	181.7	167.2	163.9	163.9	177.0		3,155.9	75.7%
Fishing Use	MRVD	1,510	1,720	3,230	1,663.1	1,566.9	164.3	203.2	205.2	200.1	198.7		2,634.6	81.6%
Fish Habitat Improvement	Acres	N/A	N/A	1	149	0	22	44	45	44	38.0		342	N/A
Wildlife Habitat Improvement	Acres	23,720	27,580	51,300	22,273	29,027	2,204	2,003	1,663	1,609	918		30,670	59.8%
Wildlife Habitat Improvement	Structures	60	110	170	2,256	0	119	82	42	36	22		2,557	1,504.1%
Soil/Water/Air														
Water/Soil Improvement	Acres	N/A	N/A	0	7,765.5	0	41.7	14	10	29	124.0		7,984.2	N/A

Kinzua Quality Deer Cooperative (KQDC) consists of approximately 73,250 acres of forested land in northwest McKean County owned by Kane Hardwood, Bradford Water Authority, Allegheny National Forest, RAM Forest Products and Commonwealth Forestry Investments.

These five entities were brought together by Sand County Foundation to develop a comprehensive, collaborative and responsive strategy for forest ecosystem health and deer

habitat while improving deer quality and hunter satisfaction through the Quality Hunting Ecology (QHE) program.

For more information on this area, contact Brad Nelson, Wildlife Biologist, Allegheny National Forest, 222 Liberty St., Warren, PA 16365, (814) 723-5150.





Thank You To Our Partners and Volunteers

The volunteer program offers individuals and sponsored groups/organizations from all walks of life the opportunity to contribute their talents and services to assist in managing the Nation's natural resources. The volunteers may assist in all Forest Service programs or activities except law enforcement. The Forest Service sometimes provides the volunteer's incidental expenses, such as transportation, uniforms, lodging, and subsistence.

Much of the work accomplished each year is completed through our very active volunteer program. This is our opportunity to recognize the many volunteers that have helped complete a variety of projects on the Allegheny. During fiscal year 2001, the Allegheny had 676 volunteers who contributed 10.27 person years of effort, mostly for our recreation, heritage and wildlife programs. Fifty-four percent of our volunteers were under 20, 3% are over 55. In addition to the volunteers, the Allegheny joined efforts with 20 organized partners.

It is always a pleasure to welcome new volunteers to the Allegheny National Forest. If you, a friend or your club are interested in volunteering on the Allegheny, please contact the Supervisors Office (814) 723-5150.

Partner or Volunteer Name	Work Project Description
3 Sierra Club members	Recreation
Abrams, Eric	Archaeology - Indian Valley
Abraxas	Fencing, flagging
Abraxas students	Archaeology - Indian Valley
Adams-Weyant, Brenda	Arroyo Ghost Town Day
Allard, Gary F.	Trail improvement
Allegheny Nation Forest Vacation Region	Marketing, customer service
Aloi, Jessica	Reforestation
Anderson, Jesse	Trail improvement
Anderson, Justine	Archaeology dig-Buckaloons
Anderson, Matthew	Reforestation
Anderson, Sonia	Indian Valley field school
Andrews, Kalya	Archaeology dig-Buckaloons
Apblanalp, Rob	Fish habitat improvement
Atwell, Carol	Snowmobile trail maintenance
Baker, James Michael	Archaeology dig-Buckaloons
Baker, Marcy	Archaeology dig-Buckaloons
Baker, Taylor	Archaeology dig-Buckaloons
Baribeau, James	Archaeology - Indian Valley
Barnes, William	Archaeology - Indian Valley
Bartelet, Brandon	Reforestation
Bat Conservation International	Wildlife habitat improvement
Baumer, George	Water & Soil
Beach, Misty	Hopkins Farm
Beeman, Amy	Archaeology - Indian Valley
Begeman, M. K.	Archaeology dig - Buckaloons
Begeman, Marjorie	Archaeology - Indian Valley
Begeman, Robert	Archaeology dig - Buckaloons
Begeman, Robert	Archaeology - Indian Valley
Bell, Jessica	Reforestation
Benjamin, Patrick	Technology
Bernecky, Trisha	Reforestation

Partner or Volunteer Name	Work Project Description
Biehle, Morgan	Archaeology - Indian Valley
Bishop, Andy	Archaeology - Indian Valley
Blair, Torrey	Reforestation
Bollinger, Kristen	Indian Valley field school
Bondar, Gene	Archaeology - Indian Valley
Boon, Kat	Archaeology - Indian Valley
Boot Jack Snow Gliders	Recreation/snowmobile trail
Borgen, Shannon	Archaeology dig - Buckaloons
Borger, Brian	Archaeology dig - Buckaloons
Borowski, Morgan	Archaeology - Indian Valley & reforestation
Boschert, Tom	Trail improvement
Boser, Chris	Archaeology - Indian Valley
Bova, Kelsey	Archaeology dig - Buckaloons
Bova, Stacy	Archaeology dig - Buckaloons
Boy Scout of America Troop 41	Recreation
Boy Scouts of America Troop 9	Fish habitat improvement
Boyer, Bob	Fish habitat improvement
Bradford, Richard	Archaeology - Indian Valley
Brandt, Kyle	Archaeology - Indian Valley
Brinker, Tammy	Archaeology - Indian Valley
Brown, Jeremy	Archaeology dig - Buckaloons
Brown, Michael	Archaeology dig - Buckaloons
Brown, Sam	Archaeology dig - Buckaloons
Burkett, Molly	Archaeology dig - Buckaloons
Buente, David & Nancy	Wildlife habitat improvement
Bullock, Dan	Wildlife habitat improvement
Bullock, Sam	Wildlife habitat improvement
Burgan, David D.	Trail improvement
Burkhouse, Andrea	Archaeology - Indian Valley
Burleigh, Lindsay	Technology
Burton, Sara	Reforestation

Partner or Volunteer Name	Work Project Description
Cabisca, Jamie & Reforestation	Archaeology - Indian Valley
Chapman, J	Archaeology - Indian Valley
Caldwell, Jeffrey	Archaeology - Indian Valley
Caldwell, Merle	Fish habitat improvement
Cannon, Kent	Archaeology - Indian Valley
Carlson, Becky	Reforestation
Carlson, Chelsie	Reforestation
Carlson, David	Reforestation
Carnegie Museum of Natural History	Archaeology curation
Case Joseph	Hopkins Farm
Case, Porsche	Archaeology - Indian Valley
Cater, Harmony	Archaeology dig - Buckaloons
Cecchette, Amanda	Trail improvement
Champion, Tim	Indian Valley field school
Champlin, Isabelle	Archaeology - Indian Valley
Chapin, Nycole	Reforestation
Charnisky, Clifford	Archaeology - Indian Valley
Chesney, George	Campground host
Chesney, Lorraine	Campground host
Clark, Dave	Fish habitat improvement
Coats, Tara	Reforestation
Colosimo, Richie	Reforestation
Combs, Jason	Water & Soil
Comer, Daniel	Archaeology - Indian Valley
Confer, Randy	Archaeology - Indian Valley
Conklin, Justin	Archaeology - Indian Valley
Cooperstown College	Archaeology dig - Buckaloons
Cotterman, Brandon	Fish habitat improvement
Craft, Jennifer	Archaeology - Indian Valley
Cunningham, Tawnee	Reforestation
Daams, David H.	Trail improvement
Dando, Terry	Archaeology - Indian Valley
Danialson, Ceegan	Reforestation
Davis, Tara	Archaeology - Indian Valley
Dean, Robert	Archaeology dig - Buckaloons
DeBardelaben, Amber	Archaeology - Indian Valley
Deforno, Joshua	Archaeology - Indian Valley & Reforestation
Demay, Caroline	Technology
Dewyer, Kyle	Archaeology - Indian Valley
DiCaprio, Tielle	Archaeology - Indian Valley
Dimmack, Josh	Hopkins Farm
Dittman, Emilie	Archaeology - Indian Valley
Dixon, Douglas	Archaeology - Indian Valley
Duke, George	Reforestation
Durnell, Deb	Fish habitat improvement
Durnell, Jonathon	Fish habitat improvement
Durnell, Mark	Fish habitat improvement
Eastern National Forest Interpretive Assn. (ENFIA)	Interpretive brochures, customer service
Eastman, Logan	Archaeology - Indian Valley
Ekas, Nykki	Archaeology - Indian Valley
Ellis, Heather	Archaeology - Indian Valley
Elmore, Preston	Reforestation
Emer, Mike	Archaeology - Indian Valley
Euliano, Meghan	Technology
Fairchild, Whitney	Archaeology dig - Buckaloons
Falconi, Brittany	Archaeology - Indian Valley & Reforestation
Fevlecorn, Trevor	Reforestation
Flick, Dannaleaha	Reforestation



Thank You To Our Partners and Volunteers

Partner or Volunteer Name	Work Project Description
Foley, Katie	Hopkins Farm
Forest Co. Dept. of Human Service #16	Recreation/litter pick-up
Forest Co. Dept. of Human Service #22	Recreation/litter pick-up
Forest County Snowmobile Club	Trail improvement
Forest, Karen	Archaeology dig - Buckaloons
Frank, Mark	Indian Valley field school
Fredenburg, Harlan & Betty	Recreation
Frenz, Destinee	Archaeology - Indian Valley
Frombach, Zachary	Reforestation
Furman, Natasha	Archaeology - Indian Valley
Garges, Brian	Reforestation
Gault, Jennifer	Archaeology - Indian Valley
Gentile, Loren	Archaeology dig - Buckaloons
George, Tom	Archaeology dig - Buckaloons
Giles, Jaclyn	Technology
Gleason, Richard	Archaeology - Indian Valley & Reforestation
Goebel, Mark	Administration
Good, Bethany	Reforestation
Grandinetti, Kyle	Archaeology - Indian Valley
Gray, Shawn	Archaeology - Indian Valley
Green, Daidre	Archaeology dig - Buckaloons
Green, Jean	Fish habitat improvement
Green, Jena	Technology
Gregory, Brenda	Archaeology dig - Buckaloons
Griebel, Chris	Archaeology dig - Buckaloons
Griebel, Stephen	Archaeology dig - Buckaloons
Grigsbey, Bill	Reforestation
Grubbs, Alex	Wildlife habitat improvement
Guadagnino, Steve	Reforestation
Gudukunst, Douglas	Archaeology - Indian Valley
Hallebeke, Mollie	Reforestation
Hallock, Brandon	Reforestation
Hanes, Bob	Arroyo clean up
Hanes, Ed	Fish habitat improvement
Hannold, Matthew	Archaeology dig - Buckaloons
Hannon, Bryan	Archaeology - Indian Valley & Reforestation
Harris, Brenda	Archaeology - Indian Valley
Hartman, Morgan	Archaeology dig - Buckaloons
Hartman, P. Michael	Archaeology dig - Buckaloons
Hawk, Jeralyn	Indian Valley field school
Haynes, Gary	ATV trail maintenance
Heeter, Lee	Wildlife habitat improvement
Henderson, Mike	Indian Valley field school
Hengelbrok	Archaeology dig - Buckaloons
Henigh, Samantha	Archaeology dig - Buckaloons
Herbsttritt, Natasha	Archaeology - Indian Valley
Hickory Creek Wilderness Ranch	Trail improvement
Hiemenz, Rick Sr.	Wildlife habitat improvement
Highhouse, Larry	Reforestation
Hill, Rosemarie	Archaeology dig - Buckaloons
Himes, Katie	Archaeology - Indian Valley
Hoffman, Nicholas	Hopkins Farm
Holmes, Darren	Reforestation
Holmes, Gary	Archaeology dig - Buckaloons
Howard, Kristina	Archaeology - Indian Valley
Huestis, Jordan	Archaeology - Indian Valley
Hughes, Amber	Reforestation
Hummer, Zachary	Archaeology dig - Buckaloons
Imbroggan, Dan	Trail improvement

Partner or Volunteer Name	Work Project Description
Imhof, John	Arroyo clean-up & brushing, Ghost Town day planning, and implementation
Imhof, Bob	Arroyo clean-up & brushing, Ghost Town day planning, and implementation
Irwin, Nicole	Archaeology - Indian Valley
Jawdy, Laura	Archaeology dig - Buckaloons
Johnson, Dane	Reforestation
Johnson, Shannon	Archaeology - Indian Valley
Jordan, Jared	Archaeology - Indian Valley
Kane High school - 12th grade	Trail improvement
Karlene, Doug	Trail improvement
Keller, Lewis	Archaeology - Indian Valley
Kelley, Jon	Indian Valley field school
Kelly, Rachel	Reforestation
Kerr, May	Archaeology dig - Buckaloons
Kessler, Alan	Reforestation
Kinner, Briana	Reforestation
Kinzua Fish & Wildlife Club	Wildlife
Kinzua Fish and Wildlife Assn.	Fisheries and Wildlife habitat improvement
Klaiber, Karen	Arroyo clean-up
Klobchar, Amber	Hopkins Farm
Koehler, Terry	Fish habitat improvement
Kuiuinien, Ian	Archaeology dig - Buckaloons
Lamberson, Joshua	Archaeology - Indian Valley & Reforestation
Lanager, James L.	Campground host
Langianese, Samantha	Reforestation
Lee, Alaina	Reforestation
Leichtenberger, Jimmy	Wildlife habitat improvement
Leichtenberger, Kyle	Wildlife habitat improvement
Lemery, Chris	Recreation
Leonhart, John J.	Campground host
Levan, William	Archaeology - Indian Valley
Lindberg, Devon	Reforestation
Logan, Sarah	Archaeology - Indian Valley
Lombardi, Greg	Archaeology - Indian Valley
Lorenzo, Jon IV	Fish habitat improvement
Loveless, Peggy	Reforestation
Lowman, Erik	Indian Valley field school
Luciano, Lauren	Reforestation
Lyautey, Tim	Arroyo clean-up
Lyons, Jimmy	Archaeology - Indian Valley
Manbeck, William	Road maintenance/ litter pick-up
Marienville	Recreation/snowmobile trails
Power Sports	
Marienville Trail Riders	Trail improvement
Marienville Volunteer Fire Co.	Trail improvement
Mark, Shauna	Archaeology dig - Buckaloons
Martin, Jeanette	Reforestation
Martin, Susan Marie	Archaeology dig - Buckaloons
Mattis, Ron	Fish habitat improvement
Maze, Sam	Reforestation
McCann, William	Archaeology - Indian Valley
McCloskey, Nancy	Reforestation
McCormack, Mike	Trail improvement
McCormick, Lauren	Archaeology - Indian Valley
McCullough, Scott	Reforestation
McCune, Emma	Reforestation
McDonald, Gisela	Archaeology - Indian Valley

Partner or Volunteer Name	Work Project Description
McDonald, Robert	Archaeology - Indian Valley
McElhaney, Barbara	Archaeology dig - Buckaloons
McElhaney, Thomas	Archaeology dig - Buckaloons
McElhaney, Thomas	Archaeology dig - Buckaloons
McGavisk	Archaeology dig - Buckaloons
McLender, Daniel	Archaeology - Indian Valley
McMurtrie, Daniel	Archaeology - Indian Valley
Mercyhurst Archaeological Institute	Archaeology
Mercyhurst College	Archaeology dig - Buckaloons
Meyer, Tyler	Archaeology - Indian Valley
Mezzelo, Amanda	Archaeology - Indian Valley
Miller, Chase	Hopkins Farm
Miller, Jeremy	Reforestation
Miller, John	Hopkins Farm
Minichi, Cody	Archaeology - Indian Valley
Mix, Steve	Reforestation
Mocney, Aaron	Trail improvement
Mollander, Ashley	Archaeology - Indian Valley
Moore	Wildlife habitat improvement
Moors, Eugene	Fish habitat improvement
Morda, Carrie	Indian Valley field school
Morgan, Dave	Reforestation
Morrison, Amanda	Archaeology - Indian Valley
Mosher, Tesha	Archaeology dig - Buckaloons
Mott, Tiffany	Archaeology - Indian Valley
Mulder, Mark J.	Sign & Campground maintenance
Mulvin, Robert	Road maintenance/litter pick-up
Mummert, Justin	Indian Valley field school
Munday, Robert	Archaeology - Indian Valley
Munday, Timothy	Archaeology - Indian Valley
Musolina, Jason	Reforestation
National Fish and Wildlife Foundation	Interpretive Trails
National Forest Foundation	Wildlife surveys
National Wild Turkey Federation	Wildlife habitat improvement
Nickel, Chloe	Archaeology - Indian Valley
Northern Alleghenies Vacation Region	Marketing, customer service
Northern Allegheny Conservation Assn.	Resource stewardship
Northwest PA's Great Outdoors Visitors Bureau	Marketing, customer service
Northime, Bob	Fish habitat improvement
Nortim, Robin	Archaeology - Indian Valley
Novosel-Johnson, Royce	Trail improvement
O'dell, Ronnie	Archaeology dig-Buckaloons
O'Neil, Sarah	Archaeology - Indian Valley
Olson, Karl	Reforestation
Osborne, Bradley	Archaeology - Indian Valley
Ott, Tiffany	Archaeology - Indian Valley
PA DCNR, Bureau of Forestry	Snowmobile grooming and ATV Trail maintenance
PA DCNR, Bureau of Forestry	Wildlife habitat improvement
PA DCNR, Bureau of Recreation	Trail maintenance
PA Fish & Boat Commission	Fisheries habitat improvement
PA Game Commission	Wildlife habitat improvement
PA NCT Association	Trails
Padcarella, Voncent	Archaeology - Indian Valley
Pais, Craig	Archaeology - Indian Valley
Pautler, Kevin	Archaeology - Indian Valley



Thank You To Our Partners and Volunteers

Partner or Volunteer Name	Work Project Description
Penn State University	Bat habitat surveys, Social assessment
Penn State University	Ecological land typing/GIS
Perryman, Jessica	Wildlife habitat improvement
Perschke, Patrick	Reforestation
Persing, Danielle	Archaeology - Indian Valley
Pfluger, Tom	Trail improvement
Phillips, Alyssa	Archaeology - Indian Valley
Pingsterhaus, Craig	Technology
Plumsky, Bob	Recreation trail maintenance
Porter, Chester	Archaeology - Indian Valley
Potwat, Jeremy	Indian Valley field school
Powell, Don & Nancy	Recreation
Prestia, Alex	Archaeology - Indian Valley
Prezzano, Dr. Susan	Hopkins Farm
Prosser, Jonathan	Archaeology - Indian Valley
Rahn, Christine	Hopkins Farm
Ramsey, Pam	Archaeology dig - Buckaloons
Raybuck, Doug	Indian Valley field school
Reed, Glenn	Archaeology - Indian Valley
Regelman, Gary	Wildlife habitat improvement
Reiley, Janie	Reforestation
Reiley, Kendra	Reforestation
Reynold, Mike	Reforestation
Rhoades, David	Archaeology - Indian Valley
Rich, Rian	Fish habitat improvement
Rinfrette, Chelsea	Archaeology - Indian Valley, & Reforestation
Risinger, Adam	Trail improvement
Rivera, Nestor	Archaeology - Indian Valley
Roberts, Joshua	Archaeology - Indian Valley
Rockland, Eric	Archaeology - Indian Valley
Rovera, David	Reforestation
Rudolph, Craig	Fish habitat improvement
Rudolph, Isaiah	Fish habitat improvement
Rudolph, Nancy	Fish habitat improvement
Ruffed Grouse Society	Wildlife habitat improvement
Rumsey, Yvonne	Reforestation
Rusek, Bob	Recreation/ Bike trail
Rutherford, George	Archaeology - Indian Valley
Ryan, Jaimie	Archaeology - Indian Valley & Reforestation
Ryan, Kait	Archaeology - Indian Valley
Sadley, Dan	Hopkins Farm
Saeli, Sam	Archaeology dig - Buckaloons
Saeli, Stephanie	Archaeology dig - Buckaloons
Sakalousky, Anthony	Archaeology dig - Buckaloons
Sakalousky, Kelli	Archaeology dig - Buckaloons
Scarantine, Mike	Archaeology - Indian Valley
Schaeffer, Amanda	Archaeology - Indian Valley
Schaming, Tara	Archaeology - Indian Valley
Scharf, Cinda	Hopkins Farm
Scheler, Christa	Archaeology - Indian Valley
Schiappa, Vince	Reforestation
Schmoutz, Chris	Hopkins Farm
Schultz, Michael	Archaeology dig - Buckaloons & Recreation
Sedlak, Alice	Archaeology - Indian Valley
Selsbey, Andy	Reforestation
Shaffer, Scott	Arroyo clean-up & planning
Shallop, Leslie	Reforestation
Shawgo, Sarah	Archaeology dig - Buckaloons
Sheaffer, J. D.	Trail improvement

Partner or Volunteer Name	Work Project Description
Shellgren, Heidi	Indian Valley field school
Shembda, Jesse	Reforestation
Shembda, Michelle	Reforestation
Sherman, Randy	Archaeology - Indian Valley & Reforestation
Sherman, Sandra	Archaeology - Indian Valley
Sherwin, Joshua	Archaeology - Indian Valley
Shirey, Matt	Indian Valley field school
Sibley, Chrissy	Archaeology dig - Buckaloons
Sibley, Michaela	Archaeology dig - Buckaloons
Sibley, Mitchell	Archaeology dig - Buckaloons
Siffrinn, Nathaniel	Archaeology - Indian Valley
Silvis, Jim & Marie	Trail improvement
Simms, Brad	Hopkins Farm
Skaggs, Andy	Reforestation
Skaggs, Chris	Archaeology - Indian Valley
Sloan, Nicole	Archaeology - Indian Valley
Smith, Christopher	Archaeology - Indian Valley
Smith, Erica	Hopkins Farm
Socias, Margaret	Administration
Speer, Katelin	Archaeology - Indian Valley
Speziale, Mark	Archaeology - Indian Valley
Stackpole Hall Foundation	Recreation
Stahlman, Stephanie	Archaeology dig - Buckaloons
Stanko, Scott	Fish habitat improvement
Staub, Dave	Arroyo clean-up
Stauffer, Blaine	Recreation trail maintenance
Steele, Linda	Archaeology dig - Buckaloons
Steffan, Susan	Wildlife habitat improvement
Steiner, Elizabeth	Archaeology - Indian Valley
Steward, Ross	Archaeology - Indian Valley
Stewart, Alan	Trail improvement
Stout, Darrellyn	Recreation
Streich, Helen	Reforestation
Stull, Jamie	Archaeology - Indian Valley
Stull, Jessica	Reforestation
Sue Wingate	Arroyo clean-up
Sutherland, Heather	Archaeology - Indian Valley
Swanson, Sue	Reforestation
Sweet, Daniel	Archaeology - Indian Valley
Tallentire, Russell	Archaeology - Indian Valley
Tanner, Ward	Reforestation
Taylor, Kayla	Reforestation
Tell, Bill	Arroyo clean-up
Teribery, Matthew	Archaeology - Indian Valley
Thiel, Kyle	Archaeology - Indian Valley
Three Rivers Competition Riders	ATV Trail improvement
Tionesta Chamber of Commerce	Customer service
Tionesta Valley Snowmobile Club	Trail improvement
Titchner, Bekki	Arroyo, clean-up, brushing and planning
Todd, Shane	Reforestation
Towns, Audrey	Archaeology - Indian Valley, Arroyo clean-up, North end project RR grades, Archaeology dig - Buckaloons
Trinko, Michael Jr.	Trail improvement
Trumble, Ben	Reforestation
Tucker, Sandra	Recreation
Uebelhear, Jade	Archaeology - Indian Valley
Undergrave, Benjamin	Archaeology dig - Buckaloons
Uppegrave, David	Archaeology dig - Buckaloons
US Army	Fisheries habitat improvement,

Partner or Volunteer Name	Work Project Description
Corp of Engineers	customer service
Van Arx, Dan Jr.	Fish habitat improvement
Vanyo, Amber	Archaeology - Indian Valley
Vecellio, Katrina	Reforestation
Venango County	Archaeology dig - Buckaloons
Venango Museum of Art, Science & Industry	Allegheny Wild & Scenic River Programs
Verbka, Joe	Arroyo clean-up & planning
Volunteer Roundup	Trails
Waldman, Guy	Fish habitat improvement
Walters, Ben	Reforestation
Warren Girl Scouts of America	Reforestation
Watson, Zachary	Archaeology - Indian Valley
Weaver, Brandon	Archaeology - Indian Valley
Weaver, Valerie	Archaeology - Indian Valley
Webster, Zach	Archaeology - Indian Valley
Wehrer, Amanda	Archaeology - Indian Valley
Weidle, Emily	Hopkins Farm
Welsh, Christopher	Wildlife habitat improvement
Welsh, Kevin	Wildlife habitat improvement
Western Pennsylvania Conservancy	Wildlife habitat improvement
Westlake, Bud	Reforestation
Weyant, John	Arroyo Ghost Town Day
White, Karen	Reforestation
White, Larisa	Archaeology dig - Buckaloons
Whitney, Emke	Archaeology - Indian Valley
Wichensky, Daniel	Archaeology - Indian Valley
Wilber, Amanda	Archaeology - Indian Valley
Wilbur, Tasha	Reforestation
Wild Resource Conservation Fund	Wildlife habitat improvement
Wilkins, Jimi	Archaeology - Indian Valley
Will, Troy	Trail improvement
Willamette Industries	Wildlife habitat improvement
Willard, Mark	Reforestation
Williams, Charles	Water & Soil
Wilson, Bill	Archaeology - Indian Valley
Wingate, Steve	Arroyo clean-up
Witherall, Dan	Reforestation
Wolbert, Holly	Fish habitat improvement, and technology
Wolfgang, Brian	Trail improvement
Wonsettler, Chelsea	Archaeology - Indian Valley
Wonsettler, Darci	Archaeology - Indian Valley
Wood, Henry	Archaeology - Indian Valley
Wood, Robert & Darla	Trail improvement
Wurster, Christopher	Archaeology - Indian Valley
Wygant, Peter	Hopkins Farm
Wynosky, Leonard & Ruth	Facilities
Yale, Jan	Reforestation
Yancee, Mike	Reforestation
Yarnell, Dawn	Archaeology dig-Buckaloons
Yarnell, Randy	Archaeology dig-Buckaloons
Yarnell, Ryan	Archaeology dig-Buckaloons
Yaworsky, Joshua	Archaeology - Indian Valley
Yeager, Samantha	Archaeology - Indian Valley
Yehl, Evan	Archaeology - Indian Valley
Yohe, Chris	Archaeology - Indian Valley
Young, Arthur	Archaeology - Indian Valley
Zahorn, Danielle	Archaeology - Indian Valley
Zangdor, Shane	Fish habitat improvement